

ABSTRACT OF THE DISCLOSURE

A method, a system, and an apparatus for proving secure transmissions from a smartcard reader are described. A signal created by the smartcard reader dependent on the smartcard is encrypted. The signal comprises access information. The encrypted signal is transmitted to a remote location relative to the smartcard reader. The transmitted signal is translated at the remote location to another format useable by an access controller. An access mechanism is controlled using the access controller dependent upon the translated signal.